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AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 10030737-1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Seiji Inaoka

Serial No.: 10/727,840

Examiner: Alexander S. Noguerola

Filing Date: December 3, 2003

Group Art Unit: 1753

Title: ELECTROCHEMICAL SIGNAL AMPLIFICATION BY REPETITIVE ACTIVATE OF SURFACE  
NUCLEATION POINTS

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☐ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Amendments")  
☒ Other: Response to Restriction Requirement (Fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X 50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>		\$ 0
					OTHER FEES	\$ 0
					TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Seiji Inaoka

By

Bret E. Field for Ian Hardcastle  
Attorney/Agent for Applicant(s)

Reg. No. 37,620

Date: September 14, 2007

Telephone No. (650) 833-7770

I hereby certify that this paper is being facsimile  
transmitted to the Patent and Trademark Office on  
the date shown below:

571-273-8300

Date of facsimile: September 14, 2007

Typed Name: Sandra D. Hunter

Signature: 

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COPY

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NUCLEATION POINTS

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## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

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- ☐ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Amendments")  
☒ Other: Response to Restriction Requirement (Fee \$ )

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
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OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

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Respectfully submitted,

Seiji Inaoka

By

Bret E. Field for Ian Hardcastle  
Attorney/Agent for Applicant(s)

Reg. No. 37,620

Date: September 14, 2007

Telephone No. (650) 833-7770

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511-273 \$300

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<b>VIA FACSIMILE</b> <b>571 273 8300</b>		
<b>RESPONSE TO RESTRICTION REQUIREMENT</b>  Address to: Commissioner for Patents P.O. Box 1450 Arlington VA 22313-1450	Attorney Docket Confirmation No.	10030737-1 7415
	First Named Inventor	Seiji Inaoka
	Application Number	10/727,840
	Filing Date	December 3, 2003
	Group Art Unit	1753
	Examiner Name	Alexander Stephan Noguerola
	Title	Electrochemical Signal Amplification by Repetitive Activate of Surface Nucleation Points

Dear Sir:

This communication is responsive to the office communication dated  
August 14, 2007.

Applicants elect detecting using an electronic measurement technique as the  
species. It is believed that Claims 1-2, 4, 6-14, 16 and 18-30 read on the elected  
species.

The Commissioner is hereby authorized to charge any underpayment of fees  
associated with this communication, including any necessary fees for extensions of  
time, or credit any overpayment to Deposit Account No. 50-1078.

Respectfully submitted,

Date: September 14, 2007By: Bret E. Field  
Registration No. 37,620

Agilent Technologies, Inc.  
Legal Department, DL429  
IP Administration  
P.O. Box 7599  
Loveland, CO 80537-0599

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